Message

From: Justin Dolzen [Justin.Dolzen@tn.gov]

Sent: 2/26/2020 8:11:01 PM

To: Bloeth, Mark [Bloeth.Mark@epa.gov]

CC: Julie Verissimo [Julie.Verissimo@tn.gov]; john.fuss@tn.gov [John.Fuss@tn.gov]; Jeryl Stewart [Jeryl.Stewart@tn.gov]

Subject: RE: VES applicability to HMIWI regulations for City of Covington WWTP (medical waste gasification request)

Flag: Follow up

I know John and Julie would like to join on the call, possibly Jeryl as well. Would tomorrow at 11 CST be good for you? I'm out of the office on Friday.



Justin Dolzen | Environmental Protection Specialist

Division of Air Pollution Control

William R. Snodgrass Tennessee Tower, 15th Floor

312 Rosa L. Parks Avenue

Nashville, TN 37243

p. 615-532-0575

Justin.Dolzen@tn.gov

www.tn.gov/environment/air.shtml

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From: Bloeth, Mark [mailto:Bloeth.Mark@epa.gov] **Sent:** Wednesday, February 26, 2020 1:16 PM

To: Justin Dolzen

Cc: Julie Verissimo; John Fuss; Jeryl Stewart

Subject: [EXTERNAL] RE: VES applicability to HMIWI regulations for City of Covington WWTP (medical waste gasification

request)

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Thanks much Justin for the update; I'll probably give you a call either tomorrow or Friday if you are in the office to get your initial thoughts.

Would any particular time of day be best for you?

Mark Bloeth
US EPA Region 4
Air and Radiation Division
Communities and Air Toxics Section

From: Justin Dolzen < Justin.Dolzen@tn.gov>
Sent: Wednesday, February 26, 2020 1:33 PM
To: Bloeth, Mark < Bloeth.Mark@epa.gov>

Cc: Julie Verissimo < Julie. Verissimo@tn.gov>; john.fuss@tn.gov; Jeryl Stewart < Jeryl. Stewart@tn.gov>

Subject: RE: VES applicability to HMIWI regulations for City of Covington WWTP (medical waste gasification request)

Hi Mr. Bloeth,

I'm the permit writer who's been assigned this project by John. I've attached some application updates and additional information we've received from VES these past two days. They are indeed looking at medical wastes only based on this update.

Thank you,



Justin Dolzen | Environmental Protection Specialist Division of Air Pollution Control William R. Snodgrass Tennessee Tower, 15th Floor 312 Rosa L. Parks Avenue Nashville, TN 37243 p. 615-532-0575

<u>Justin.Dolzen@tn.gov</u> www.tn.gov/environment/air.shtml

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From: Bloeth, Mark [mailto:Bloeth.Mark@epa.gov]

Sent: Monday, February 24, 2020 6:17 AM

To: John Fuss

Cc: Julie Verissimo; Jeryl Stewart; Justin Dolzen

Subject: [EXTERNAL] RE: VES applicability to HMIWI regulations for City of Covington WWTP (medical waste gasification

request)

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Hi John,

Thanks for the response ... as fate would have it

Ex. 6 Personal Privacy (PP)

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I'll look over the application information and get back with you; by the way, in my communications with VES it was my understanding that <u>only</u> "medical wastes" as that term is defined would be the input to the unit and that no pharmaceutical wastes were being considered.

Mark Bloeth
US EPA Region 4
Air and Radiation Division
Communities and Air Toxics Section
(404) 562-9013

From: John Fuss <<u>John.Fuss@tn.gov</u>>
Sent: Friday, February 21, 2020 6:25 PM
To: Bloeth, Mark <<u>Bloeth.Mark@epa.gov</u>>

Cc: Julie Verissimo < Julie. Verissimo@tn.gov>; Jeryl Stewart < Jeryl. Stewart@tn.gov>; Justin Dolzen

<Justin.Dolzen@tn.gov>
Subject: RE: NSPS contact

Mr. Bloeth,

Sorry for the delayed response. I've attached a copy of the application for the proposed change. We've deemed the application incomplete for various reasons. I believe their intent is to switch completely to medical and pharmaceutical wastes as inputs to the unit.

I suppose I'd be the best state person to talk to about the facility.



John Fuss | Environmental Manager 3 <u>Division of Air Pollution Control</u> William R. Snodgrass Tennessee Tower, 15th Floor 312 Rosa L. Parks Avenue, Nashville, TN 37243

Office: 615-532-0535

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From: Bloeth, Mark [mailto:Bloeth.Mark@epa.gov]
Sent: Wednesday, February 5, 2020 7:55 AM

To: John Fuss

Cc: Julie Verissimo; Jeryl Stewart

Subject: [EXTERNAL] RE: NSPS contact

*** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. ***

Hi John,

I'm looking at a very brief request letter from Volunteer Environmental Services (VES) – {see January 16, 2020 letter attached} regarding The City of Covington WWTP (previously PHG Energy?) and the applicability to HMIWI regulations.

Who would be the best contact at the state level regarding discussions about their gasification process, previous determinations and permit history, etc.,.?

I know EPA Headquarters will have some pointed questions since they will have to review and concur on any regional applicability determination drafted.

Do you happen to know if the company is wanting to add medical waste to the other two fuel sources (chipped woody biomass & sewage sludge) in the feedstock or do they want to switch over completely to the gasification of medical waste only?

My initial understanding was they wished to add this new third waste stream in addition to the other two, but the letter seems to read differently to me than what was originally proposed.

Regards,

Mark Bloeth US EPA Region 4 Air and Radiation Division Communities and Air Toxics Section (404) 562-9013

From: Land, Eva < Land. Eva@epa.gov > Sent: Tuesday, November 05, 2019 3:32 PM

To: john.fuss@tn.gov; Zuniga, Mario <zuniga.mario@epa.gov>; Bloeth, Mark <Bloeth.Mark@epa.gov>

Cc: Julie Verissimo < Julie. Verissimo@tn.gov >; Jeryl Stewart < Jeryl. Stewart@tn.gov >

Subject: RE: NSPS contact

John,

I believe that Mark Bloeth is the contact. He is cc'ed above.

Eva

From: John Fuss < John.Fuss@tn.gov>

Sent: Tuesday, November 5, 2019 12:35 PM

To: Land, Eva <<u>Land.Eva@epa.gov</u>>; Zuniga, Mario <<u>zuniga.mario@epa.gov</u>>
Cc: Julie Verissimo <<u>Julie.Verissimo@tn.gov</u>>; Jeryl Stewart <<u>Jeryl.Stewart@tn.gov</u>>

Subject: NSPS contact

Hello,

I have a potential applicant in Tennessee looking to convert an existing (though non-functioning) wood gasification unit into a medical waste disposal unit. Who could we direct the applicant to talk to at EPA to discuss NSPS applicability, ie, incineration of commercial/industrial, hospital/infectious, hazardous, etc...wastes?

Thanks,



John Fuss | Environmental Manager 3 <u>Division of Air Pollution Control</u> William R. Snodgrass Tennessee Tower, 15th Floor 312 Rosa L. Parks Avenue, Nashville, TN 37243

Office: 615-532-0535

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